## Message

From: Wayne Miller [Miller.Wayne@azdeq.gov]

**Sent**: 12/13/2016 8:11:20 PM

To: Davis, Eva [Davis.Eva@epa.gov]

Subject: 2016-12-13 - WAFB - no SB-16 - thanks - but step out from U37 needed and step out from C23 needed - ST012

characterize Wells -

Thank you.

**From:** Davis, Eva [mailto:Davis.Eva@epa.gov] **Sent:** Tuesday, December 13, 2016 1:06 PM

To: Wayne Miller <Miller.Wayne@azdeq.gov>; d'Almeida, Carolyn K. <dAlmeida.Carolyn@epa.gov>

Subject: 2016-12-13 - WAFB - no SB-16 - but step out from U37 needed and step out from C23 - ST012 characterize

Wells - edavis epa

I'm under the impression as well that SB-16 was not drilled based on screening data at UWBZ37/LSZ53, which is what the 12/6 table states. Notice though that UWBZ37 was not installed, based on high PID in the UWBZ and CZ in this area, a step out is needed. SB16 was planned in closer to the spill, not further area, to be able to be a step out. I think a question to Don about what the latest table says is appropriate.

In addition to the step outs that are shown on your version of the table, one is also needed at CZ23 based on the significant PID readings at that location.

From: Wayne Miller [mailto:Miller.Wayne@azdeq.gov]

Sent: Tuesday, December 13, 2016 12:39 PM

To: d'Almeida, Carolyn K. <dAlmeida.Carolyn@epa.gov>; Davis, Eva <Davis.Eva@epa.gov>

Subject: 2016-12-13 - WAFB - is the no SB-16 correct based on your recollection - request USAF clarify - SB-16 screening

results - or equivalent step out well info - ST012 Well and Boring Schedule - sw uxo

Are Steve and I missing the "skip SB-16" decision? Just wanted to make sure before we go to USAF/AMEC.

From: Steve Willis [mailto:steve@uxopro.com]
Sent: Tuesday, December 13, 2016 11:11 AM
To: Wayne Miller <Miller.Wayne@azdeq.gov>

Subject: 2016-12-13 - WAFB - request clarification - SB-16 screening results - or equivalent step out well info - ST012

Well and Boring Schedule - sw uxo

Wayne,

I attached the most recent ST012 drilling schedule received from Don, with a couple notes added. In particular, note that the entry for boring SB-16 states "Drilled but no well installed based on screening results." To my knowledge, that boring was not drilled, and we haven't see a boring log for it. Well LSZ53 was completed north of proposed SB-16 and had some odors in the CZ and UWBZ, and a possible positive dye test in the CZ. I believe that's the reason the SB-16 was not drilled, and a step-out boring for the CZ/UWBZ is necessary. We need to get a clarification on that.

Steve

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